Sheet

PTO/SB/08A (10-96)
Applifor use through 10/31/99. OMB 0651-0031
Patent and Trademan, Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Co	Complete if Known			
Application Number	09/190,567			
Filing Date	11/12/1998			
First Named Inventor	Blain Barton			
Group Art Unit	2876			
Examiner Name				
Attomey Docket Number	97-2517	,		

				U.S. PATENT DOC	UMENTS	
Examiner Initials*	Kind Code		Kind Code ²	Name of Patentee or Applicant of Cited Document		Peges, Columns, Lines, Where Relevanl Pesseges or Relevanl Figures Appear
DA		5,689,649		Altman et al.	11/18/1997	
on		4,839,504		Nakano	06/13/1989	
91		5,287,268		McCarthy	02/15/1994	
64		4,742,457		Leon et al.	05/03/1988	
BA		5,192,854		Counts	03/09/1993	
0 n		4,694,397		Grant et al.	09/15/1987	
2ª		5,056,019		Schultz et al.	10/08/1991	
on		5,483,444		Heintzeman et al.	01/09/1996	
9r		5,689,100		Carrithers et al.	11/18/1997	
on		5,297,026		Hoffman	03/22/1994	
9.11		4,346,442		Musmanno	08/24/1982	
0r		4,750,119		Cohen et al.	06/07/1988	
					+	
						RECEIVED
		_				FILL 0 0 1000
						JUL 20 1999
						TECHNOLOGY CENTER 2800
						2000

				F)R	EIGN PATENT DOCUMENT	S		
Examiner Initials*	Cite No. ¹	Office:	Foreign Patent Doo 3 Number ⁴	Cument Kind Co (if know		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevanl Passages or Relevant Figures Appeer	Тв
pn			WO 82/00213	A:	1	Benton	01/21/1982		X
מיס			WO 92/15968	Α	1	Veeneman	09/17/1992		X
ON			WO 96/41462	A:	L	Dentilinger	12/19/1996		X
01			WO 95/26014	A.		Stanford	09/28/1995		X
				$\searrow \bot$					
				\rightarrow					
								•	-
		1			ļ				

Examiner Signature Douglas X. Roan ISUE I	Date Considered 03/22/2000
oignature .	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.